

**CRF Errors Corrected by the STIC System Branch**

Serial Number: 09/900,700

03<0 OIPE # 8  
CRF Processing Date: 3/27/2002  
Edited by: AE  
Verified by: AE (STIC staff)

**ENTERED**

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file;  
☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**



OIEPE

## RAW SEQUENCE LISTING

DATE: 03/27/2002

PATENT APPLICATION: US/09/900,700

TIME: 19:25:14

Input Set : A:\PTO.AMC.TXT

Output Set: N:\CRF3\03272002\I900700.raw

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4 <110> APPLICANT: Allen, Keith D.
6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING CRFR2
7   CORTICOTROPIN-RELEASING FACTOR RECEPTOR GENE DISRUPTIONS
10 <130> FILE REFERENCE: R-616
12 <140> CURRENT APPLICATION NUMBER: US 09/900,700
13 <141> CURRENT FILING DATE: 2001-07-06
15 <150> PRIOR APPLICATION NUMBER: US 60/216,475
16 <151> PRIOR FILING DATE: 2000-07-06
18 <150> PRIOR APPLICATION NUMBER: US 60/221,473
19 <151> PRIOR FILING DATE: 2000-07-27
21 <160> NUMBER OF SEQ ID NOS: 3
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 1557
27 <212> TYPE: DNA
28 <213> ORGANISM: Mus musculus
30 <400> SEQUENCE: 1
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32 ctccctttgga agcagccact tctgggtcccc atccctggag cgatcgagcg caggatctgc 120
33 tgtcccatgg gacagcagat ctctcttccc agtgcacagc ttctcctctg cctgttttcc 180
34 ctgcttccag tgctccaggt ggcccaacca ggccaggcac cccaggacca gcccctgtgg 240
35 aactttttgg agcagtactg ccacaggacc acaattggga atttttcagg tccctacacc 300
36 tactgcaaca cgaccttgga ccagatcggg acctgctggc cacagagcgc acccgagacc 360
37 ctagtagaga gaccgtgccc cgagtacttc aatggcatca agtacaacac gaccgggaat 420
38 gcctacagag agtgccctgga gaacgggacc tgggcctcaa gggtcacta ctcacactgc 480
39 gaacccattt tggatgacaa gcagagaaag tatgacctgc attaccgaat cgccctcatt 540
40 gtcaactacc tgggtcactg tgtttccgtg gtggccctgg tggccgcttt cctgcttttc 600
41 ctagtgtctg ggagtatccg ctgacctgag aatgtgatcc actggaacct catcaccacc 660
42 ttcatctctg gaaacatcgc gtggttcctg ctgcaactca tcgaccacga agtgcacgag 720
43 ggcaatgagg tctggtgccg ctgcatcacc accatcttca actattttgt ggtcaccaac 780
44 ttcttctgga tgtttgtgga gggctgtctac ctgcacacgg ccattgtcat gacgtactcc 840
45 acagagcacc tgcgcaagtg gcttttcctc ttcatggat ggtgcattcc ctgccctatc 900
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50 ttgggcatca cctacatgct cttctttgtc aatcctggcg aggacgacct gtcccagatt 1200
51 gtgttcatct acttcaactc tttcctgcag tccttcagg gtttctttgt gtccgttttc 1260
52 tactgttct tcaatggaga ggtgcgcgcg gccctgagaa agcggtgga ctcggggcag 1320
53 gaccaccagc ccctccgggt gcctgtgcgc cgggccatgt ccattccctac gtcgcccacc 1380
54 aggatcagct tccacagcat caagcagaca gctgctgtgt gacctctgt caccgtctgc 1440
55 ccggcagtc accactgagg cagcttctcc atcctttaca gccttccctt gggtcctcct 1500
56 tgctaccctg acccacaggt acaaggtaca ggagaaggga ggagaacgaa cactccc 1557

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/900,700

DATE: 03/27/2002

TIME: 19:25:14

Input Set : A:\PTO.AMC.TXT

Output Set: N:\CRF3\03272002\I900700.raw

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58 <210> SEQ ID NO: 2
59 <211> LENGTH: 200
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Targeting Vector
66 <400> SEQUENCE: 2
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68 ttcaggtctg ggagaactaa ggagtgtgga cttatcctg caggtactag ggagccaggg 120
69 agggcttttg aggcgggagg gcgtcctgac tctcagtggt tggcatcttc tctaggaat 180
70 gcctacagag agtgccctgga                                200
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73 <211> LENGTH: 200
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Targeting Vector
80 <400> SEQUENCE: 3
81 gccgctttcc tgcttttccct agtgctgagg tgagtccacc tccaccctgc ttctccttg 60
82 tctttgcctc tcccagacat tgtctcttcc attctggggc cccgggaaca gtagccagaa 120
83 gtgggtttta gtcagacccc cagggccatg accaccagcc tgctgaagg gtagagagca 180
84 agcccagctg ggaccaccag                                200
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/900,700

DATE: 03/27/2002

TIME: 19:25:15

Input Set : A:\PTO.AMC.TXT

Output Set: N:\CRF3\03272002\I900700.raw



OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/900,700

DATE: 03/21/2002

TIME: 11:11:23

Input Set : A:\SEQLIST FROM FASTSEQ.TXT

Output Set: N:\CRF3\03212002\I900700.raw

Does Not Comply  
Corrected Diskette Needed

4 <110> APPLICANT: Allen, Keith D.  
 6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING CRFR2  
 7 CORTICOTROPIN-RELEASING FACTOR RECEPTOR GENE DISRUPTIONS  
 10 <130> FILE REFERENCE: R-616  
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 16 <151> PRIOR FILING DATE: 2000-07-06  
 18 <150> PRIOR APPLICATION NUMBER: US 60/221,473  
 19 <151> PRIOR FILING DATE: 2000-07-27  
 21 <160> NUMBER OF SEQ ID NOS: 3  
 23 <170> SOFTWARE: FastSEQ for Windows Version 4.0

## ERRORED SEQUENCES

72 <210> SEQ ID NO: 3  
 73 <211> LENGTH: 200  
 74 <212> TYPE: DNA  
 75 <213> ORGANISM: Artificial Sequence  
 77 <220> FEATURE:  
 78 <223> OTHER INFORMATION: Targeting Vector  
 80 <400> SEQUENCE: 3  
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 82 tctttgcctc tcccagacat tgtctcttcc attctggggc cccgggaaca gtagccagaa 120  
 83 gtgggtttta gtcagacccc cagggccatg accaccagcc tgcctgaagg gtagagagca 180  
 84 agcccagctg ggaccaccag 200

E--&gt; 85 (1)

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/900,700

DATE: 03/21/2002

TIME: 11:11:24

Input Set : A:\SEQLIST FROM FASTSEQ.TXT

Output Set: N:\CRF3\03212002\I900700.raw

L:85 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:200 SEQ:3